

Specification

INPUT	Voltage Range	100Vac~240Vac
	Frequency Range	50Hz~60Hz
	AC Current(Max.)	2.2A
	Inrush Current(Typical)	60A@115Vac 80A@230Vac Cold start
	Leakage Current	Primary-Secondary:<0.25mA
OUTPUT	Line Regulation	±2.0%
	Load Regulation	±5.0%
	Set up time	<3.0S(115Vac input,Full load);1.5S(230Vac input,Full load)
	Hold up time	>10mS(115Vac input,Full load);<20mS(230Vac input,Full load)
PROTECTION	short circuit	No damage for short-circuit,auto recovery
ENVIRONMENT	Operating Amb.Temp.&Hum.	-0℃~40℃;5%Rh~95%Rh
	Storage Temp.&Hum.	-20℃~85℃;5%Rh~95%Rh
DIMENSION	L*W*H	178mm*80mm*45mm
SAFETY&EMC	Safety Standards	Meet: IEC60601-1
	Withstand Voltage	Input-Output:3.0KVac,1min(≤5mA)
	Isolation Resistance	≥ 100M ohms,@DC 500V
	EMI Conduction&Radiation	Meet: EN55022(CISPR22)ClassA
	EMS Immunity	Meet: EN61000-4-2,3,4,5,6,8,11
CERTIFICATES	    	

MODELS

Model name	Input Voltage	Output Voltage	Max Output Current	Ripple(PP)	Efficiency Level
SVH120120700A1	85Vac-264Vac	12	10.0A	200mV	V
SVH120150700A1	85Vac-264Vac	15	8.0A	200mV	V
SVH120190570A1	85Vac-264Vac	19	6.3A	200mV	V
SVH120240450A1	85Vac-264Vac	24	5.0A	200mV	V
SVH120360300A1	85Vac-264Vac	36	3.3A	200mV	V
SVH120400250A1	85Vac-264Vac	40	3.0A	200mV	V
SVH120480220A1	85Vac-264Vac	48	2.0A	200mV	V

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